### PATENT COOPERATION TREATY

# **PCT**

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

| Applicant's or agent's file reference  | FOR FURTHER ACTION See Form PCT/IPEA/416  |                               |  |  |  |  |  |
|--|---|-------------------------------|--|--|--|--|--|
| P9141PC  | International filing date (day/month/year) Priority date (day/month/year)   |                               | Priority date (day/month/year)   |  |  |  |  |
| International application No.  |   | y/moninged/                   | 30.12.2003   |  |  |  |  |
| PCT/SE2004/001971  | 22.12.2004  | mc ·                          | 30.12.2003   |  |  |  |  |
| International Patent Classification (IPC) or national classification and IPC   |   |                               |  |  |  |  |  |
| B62K 11/14   |   |                               |  |  |  |  |  |
|  |   |                               |  |  |  |  |  |
| Applicant  |   |                               |  |  |  |  |  |
| NORRMAN, Jan   |   |                               |  |  |  |  |  |
| <ol> <li>This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.</li> </ol>                    |   |                               |  |  |  |  |  |
| 2. This REPORT consists of a total of 3 sheets, including this cover sheet.  |   |                               |  |  |  |  |  |
| This report is also accompanied b  |   |                               |  |  |  |  |  |
|  |   |                               | 5 No. 10 No. |  |  |  |  |
|  | and to the International Bure   |                               | sheets, as follows:  |  |  |  |  |
| sheets of the description, claims and/or drawings which have been amended and are the basis of this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions). |   |                               |  |  |  |  |  |
| sheets which   | supersede earlier sheets, but   | which this Authori            | ty considers contain an amendment that goes  |  |  |  |  |
| beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the   |   |                               |  |  |  |  |  |
| Supplemental Box.  |   |                               |  |  |  |  |  |
| b. (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s))  |   |                               |  |  |  |  |  |
| form only, as indicated Administrative Instru  | , containing a sequence listing and/or tables related thereto, in electronic form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the |                               |  |  |  |  |  |
|  |   |                               |  |  |  |  |  |
|  | of the report   | •                             |  |  |  |  |  |
| Box No. II Priority  | _   |                               |  |  |  |  |  |
|  |   | egard to novelty i            | nventive step and industrial applicability   |  |  |  |  |
|  |   | ogara to novelty, a           | 11   |  |  |  |  |
| 1 1 -  | f unity of invention  | 5(0) 3(1) 4.5                 |  |  |  |  |  |
| Box No. V  Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement   |   |                               |  |  |  |  |  |
| Box No. VI Certain documents cited   |   |                               |  |  |  |  |  |
|  |   |                               |  |  |  |  |  |
| Box No. VIII Certain observations on the international application   |   |                               |  |  |  |  |  |
| Date of submission of the demand   |   | Date of completion            | of this report   |  |  |  |  |
| Date of Submission of the domain   |   | -                             |  |  |  |  |  |
| 14.06.2005   |   | 10.11.2005                    |  |  |  |  |  |
| Name and mailing address of the IPEA/SE  |   | Authorized officer            |  |  |  |  |  |
| Patent- och registreringsverket  |   |                               |  |  |  |  |  |
| Box 5055<br>S-102 42 STOCKHOLM   |   | Göran Carlström/MP            |  |  |  |  |  |
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Form PCT/IPEA/409 (cover sheet) (April 2005)

### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/SE2004/001971

| Box | No. I  | Basis of the report   |  |  |  |  |  |  |
|-----|--|---|--|--|--|--|--|--|
| 1.  | With r   | regard to the language, this report is based on:  |  |  |  |  |  |  |
|     |  | the international application in the language in which it was filed   |  |  |  |  |  |  |
|     | a translation of the international application into  |   |  |  |  |  |  |  |
|     | which is the language of a translation furnished for the purposes of:  |   |  |  |  |  |  |  |
|     | international search (Rules 12.3(a) and 23.1(b))   |   |  |  |  |  |  |  |
|     |  | publication of the international application (Rule 12.4(a))   |  |  |  |  |  |  |
|     |  | international preliminary examination (Rules 55.2(a) and/or 55.3(a))  |  |  |  |  |  |  |
|     | 2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report): |   |  |  |  |  |  |  |
|     | $\boxtimes$  | the international application as originally filed/furnished   |  |  |  |  |  |  |
|     |  | the description:  |  |  |  |  |  |  |
|     |  | pages as originally filed/furnished   |  |  |  |  |  |  |
|     |  | pages* received by this Authority on  |  |  |  |  |  |  |
|     |  | pages* received by this Authority on  |  |  |  |  |  |  |
|     | Ш  | the claims:   |  |  |  |  |  |  |
|     |  | pages as originally filed/furnished   |  |  |  |  |  |  |
|     |  | pages* as amended (together with any statement) under Article 19  |  |  |  |  |  |  |
|     |  | pages* received by this Authority on  pages* received by this Authority on  |  |  |  |  |  |  |
|     |  |   |  |  |  |  |  |  |
|     | لــا   | the drawings:  pages as originally filed/furnished  |  |  |  |  |  |  |
|     |  | pages as originally filed/furnished  pages* as originally filed/furnished   |  |  |  |  |  |  |
|     |  | pages* received by this Authority on  |  |  |  |  |  |  |
|     |  | a sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.   |  |  |  |  |  |  |
| _   |  |   |  |  |  |  |  |  |
| 3.  | Ш  | The amendments have resulted in the cancellation of:  |  |  |  |  |  |  |
|     |  | the description, pages  |  |  |  |  |  |  |
|     |  | the claims, Nos.  |  |  |  |  |  |  |
|     |  | the drawings, sheets/figs   |  |  |  |  |  |  |
|     |  | the sequence listing (specify):   |  |  |  |  |  |  |
|     |  | any table(s) related to the sequence listing (specify):   |  |  |  |  |  |  |
| 4.  |  | This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)). |  |  |  |  |  |  |
| · . |  | the description, pages  |  |  |  |  |  |  |
|     |  | the claims, Nos.  |  |  |  |  |  |  |
|     |  | the drawings, sheets/figs   |  |  |  |  |  |  |
|     |  | the sequence listing (specify):   |  |  |  |  |  |  |
|     |  | any table(s) related to the sequence listing (specify):   |  |  |  |  |  |  |
| *   | * If item 4 applies, some or all of those sheets may be marked "superseded."   |   |  |  |  |  |  |  |

#### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/SE2004/001971

NO

Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

| 1. | Statement                     |                  |     |        |
|----|-------------------------------|------------------|-----|--------|
|    | Novelty (N)                   | Claims<br>Claims | 1-7 | YES NO |
|    | Inventive step (IS)           | Claims<br>Claims | 1-7 | YES NO |
|    | Industrial applicability (IA) | Claims           | 1-7 | YES    |

2. Citations and explanations (Rule 70.7)

Document cited in the International Search Report: D1: WO 9728987 A1

Claims

The cited document represents the general state of the art. The invention defined in claims 1- 7 is not disclosed by this document.

The cited prior art does not give any indication that would lead a person skilled in the art to the claimed control device for a motor vehicle. Therefore, the claimed invention is not obvious to a person skilled in the art.

Accordingly, the invention defined in claims 1- 7 is novel and is considered to involve an inventive step. The invention is industrially applicable.